OIPE
MAY 17 2005
PATENT & TRADEMARK OFFICE

EXPRESS MAIL NO. EV560403411US

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/705,765
Filing Date	November 10, 2003
First Named Inventor	Francesco Radice
Art Unit	2817
Examiner Name	Kimberly E. Glenn
Attorney Docket No.	856063.747

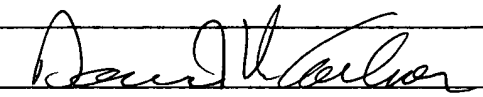
ENCLOSURES (*check all that apply*)

- [X] Fee Transmittal Form
  - [X] Fee Attached
- [X] Amendment/Response
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [ ] Extension of Time Request
- [ ] Express Abandonment Request
- [ ] Information Disclosure Statement; Form PTO-1449
- [ ] Cited References
- [ ] Certified Copy of Priority Document(s)
- [ ] Response to Missing Parts under 37 C.F.R. 1.52 or 1.53
- [ ] Response to Missing Parts/Incomplete Application
- [ ] Drawing(s)
- [ ] Request for Corrected Filing Receipt
- [ ] Licensing-related Papers
- [ ] Petition
- [ ] Petition to Convert to a Provisional Application
- [ ] Power of Attorney, Revocation, Change of Correspondence Address
- [ ] Declaration
- [ ] Statement under 37 CFR 3.73(b)
- [ ] Terminal Disclaimer
- [ ] Request for Refund
- [ ] CD, Number of CD(s) _____
  - [ ] Landscape Table on CD
- [ ] After Allowance Communication to TC
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to TC *(Appeal Notice, Brief, Reply Brief)*
- [ ] Proprietary Information
- [ ] Status Letter
- [X] Return Receipt Postcard
- [ ] Other Enclosure(s) (*please identify below*):

_____
_____
_____
_____

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	38106
Signature			
Printed Name	David V. Carlson		
Date	May 17, 2005	Reg. No.	31,153

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature		
Typed or printed name		Date:

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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MAY 17 2005
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

Complete if Known	
Application Number	10/705,765
Filing Date	November 10, 2003
First Named Inventor	Francesco Radice
Examiner Name	Kimberly E. Glenn
Art Unit	2817
Attorney Docket No.	856063.747

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT ($) **1,400**

METHOD OF PAYMENT (check all that apply)

☒ **Check** ☐ Credit Card ☐ Money Order ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 19-1090 Deposit Account Name: Seed IP Law Group PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Charge any underpayments or credit any overpayments

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	**Fee ($)**	**Fee ($)**	**Fee ($)**	**Fee ($)**	**Fee ($)**	**Fee ($)**	**Fees Paid ($)**
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	**Fee ($)**	**Small Entity Fee ($)**
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims		**Extra Claims**		**Fee ($)**		**Fee Paid ($)**
18	-20 or HP =	0	X	0	=	0

HP = highest number of total claims paid for, if greater than 20

Multiple Dependent Claims	
Fee ($)	**Fee Paid ($)**
0	0

Indep. Claims		**Extra Claims**		**Fee ($)**		**Fee Paid ($)**
10	-3 or HP =	7	X	200	=	1400

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

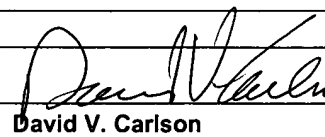
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)) the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets		**Extra Sheets**		**Number of each additional 50 or fraction thereof**	**Fee ($)**	**Fee Paid ($)**
_____	-100 =	_____	/50 =	_____ (round **up** to a whole number)	x _____	_____

4. OTHER FEE(S)

	Fees Paid ($)
Non-English Specification, $130 fee (no small entity discount)	_____
Other (e.g., late filing surcharge): _____	_____
_____	_____
_____	_____

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	31,153	Telephone	206-622-4900
Name (Print/Type)	**David V. Carlson**			Date	May 17, 2005

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OIPE JC107
MAY 17 2005
PATENT & TRADEMARK OFFICE

5-18-05

EXPRESS MAIL NO. EV560403411US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Francesco Radice et al.
Application No.	:	10/705,765
Filed	:	November 10, 2003
For	:	CIRCUIT DEVICE FOR REALIZING A NON-LINEAR REACTIVE ELEMENTS SCALE NETWORK
Examiner	:	Kimberly E. Glenn
Art Unit	:	2817
Docket No.	:	856063.747
Date	:	May 17, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Commissioner for Patents:

In response to the Office Action dated February 17, 2005, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.

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